## STANFORD UNIVERSITY MEDICAL CENTER



STANFORD, CALIFORNIA 140 5

STANFORD UNIVERSITY SCHOOL OF MEDICINE Department of Generics (415), 497-5052

February 24, 1976

Dr. Louis P. Greenberg
Project Officer
Diagnosis Branch
Division of Cancer Biology and Diagnosis
National Cancer Institute
National Institutes of Health
Bethesda, Maryland 20014

Dear Dr. Greenberg:

RE: Contract NO1-CB-43902

As requested by your letter of February 6th, we submit herewith our scientific progress report for the period July 1, 1975 to January 31, 1976.

We are involved in a careful reexamination for ourselves of what we believe to be the most cogent options for further investigation, besides the obvious necessity of completing the analysis and interpretation of the data represented. We hope, at the time of the site visit, to make more detailed comments, but the most evident challenges are:

- a) To improve methods for the meaningful elicitation of significant information that may be buried in complex computer tracings;
- b) To clarify the significance of the association of BAIB excretion with cancer, notwithstanding its occurrence in many normal individuals;
- c) To continue the examination of polyamines or other indicator compounds if current analyses continue to validate our interest in them.

We believe we have performed the central screening task that we had agreed to for the present renewal term of this contract. However, we are in the final stages of data analysis on this series; but hope to have some more information in time for the visit.

Sincerely yours,

Joshua Lederberg

(Dictated by Joshua Lederberg

and typed in his absence,

Karen J/Carpenter

Administrative Services Manager

JL/rr

LT. J. P. KENNEDY. JR. LARORATORIES FOR MOLECULAR MEDICINE, DEDICATED TO RESEARCH IN MENTAL RETARDATION

MOLECULAR BIOLOGY

HEREDITY

NEUROBIOLOGY

DEVELOPMENTAL MEDICINE